

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

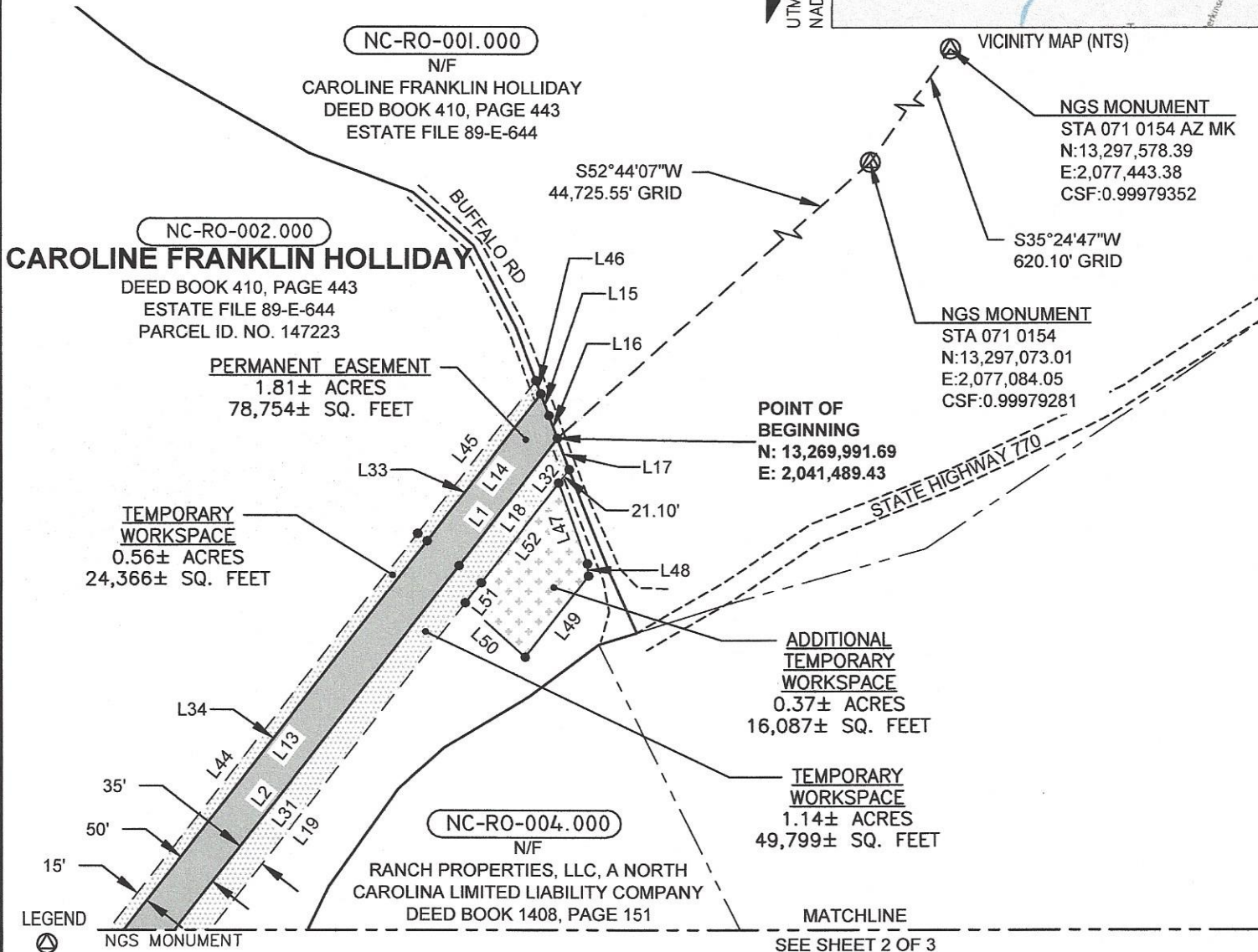
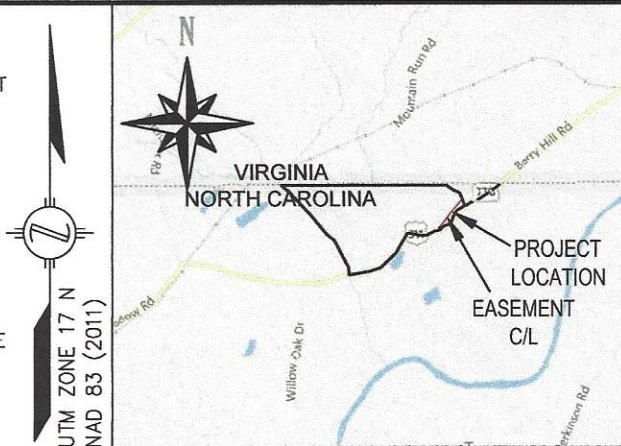
## **Exhibit 42 to Complaint**

Map of MVP Parcel No. NC-RO-002.000

EXHIBIT A

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644
5. PARCEL ID: 147223
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.



- LEGEND
- NGS MONUMENT
  - EIP EXISTING IRON PIPE OR PIN
  - CP COMPUTED POINT
  - LINE NOT TO SCALE

- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 410, page 443/Estate File 89-E-644); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 20th day of August, 2020

THOMAS WARNER KIMMEL, PLS L 3674

LAND OWNER INITIALS:

DATE:

TRC ENGINEERS, INC  
2200 LIBERTY AVENUE,  
SUITE 100  
PITTSBURGH, PA 15222  
PH: (724) 749-8572 tkimmel@trcsolutions.com  
NC CORPORATE LICENSE No. F-0591



CAROLINE FRANKLIN HOLLIDAY

	sq. ft.	acres
AREA OF PERMANENT EASEMENT:	78,754±	1.81 ACRES
AREA OF TEMPORARY WORKSPACE:	74,165±	1.70 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	31,262±	0.72 ACRES
AREA OF POSSIBLE TEMPORARY WORKSPACE:	2,473±	0.06 ACRES

CENTERLINE OF EASEMENT: 1,575± feet 95.46± rods

SEE SHEET 3 OF 3 FOR LINE TABLES

EASEMENT SURVEY  
FOR MVP SOUTHGATE  
TOWNSHIP OF LEAKSVILLE  
ROCKINGHAM COUNTY, NORTH CAROLINA



PIPELINE EASEMENT IN PROPERTY OF  
CAROLINE FRANKLIN HOLLIDAY  
NC 770 HIGHWAY  
NC-RO-002.000  
DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644

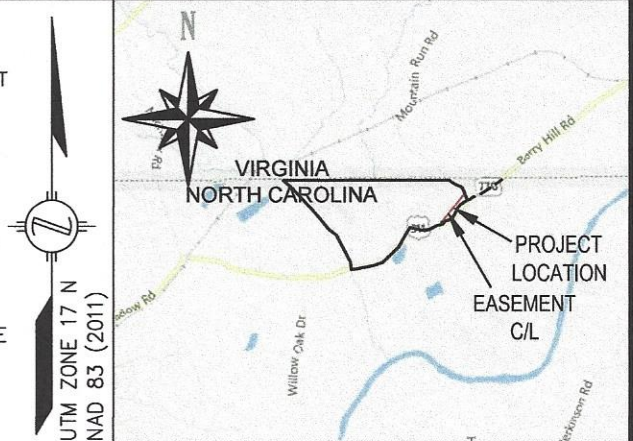
NC-RO-002.000				
Drawn By:	JCL	Chk'd By:	DD	App'd By:
Drawn Date:	3/18/19	DD	Sheet:	1 OF 3
GRAPHIC SCALE IN FEET				
REVISIONS				
1	08/04/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked



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EXHIBIT A



SEE SHEET 1 OF 3

VICINITY MAP (NTS)

NC-RO-002.000  
**CAROLINE FRANKLIN HOLLIDAY**

DEED BOOK 410, PAGE 443  
ESTATE FILE 89-E-644  
PARCEL ID. NO. 147223

**TEMPORARY  
WORKSPACE**  
0.56± ACRES  
24,366± SQ. FEET

**PERMANENT EASEMENT**  
1.81± ACRES  
78,754± SQ. FEET

**TEMPORARY  
WORKSPACE**  
1.14± ACRES  
49,799± SQ. FEET

**ADDITIONAL  
TEMPORARY  
WORKSPACE**  
0.35± ACRES  
15,175± SQ. FEET

**POSSIBLE  
TEMPORARY  
WORKSPACE**  
0.06± ACRES  
2,473± SQ. FEET  
SEE NOTE 10.

SEE DETAIL  
THIS PAGE

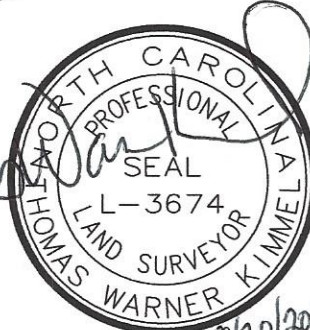
STATE HIGHWAY 770

NC-RO-004.000  
N/F  
RANCH PROPERTIES, LLC, A NORTH  
CAROLINA LIMITED LIABILITY COMPANY  
DEED BOOK 1408, PAGE 151

**POSSIBLE  
TEMPORARY  
WORKSPACE**  
0.06± ACRES  
2,473± SQ. FEET  
SEE NOTE 10.

DETAIL  
NTS

- LEGEND
- NGS MONUMENT
  - EXISTING IRON PIPE OR PIN
  - COMPUTED POINT
  - LINE NOT TO SCALE
  - PERMANENT ACCESS ROAD
  - TEMPORARY ACCESS ROAD
  - PERMANENT EASEMENT
  - TEMPORARY WORKSPACE
  - ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
  - POSSIBLE TEMPORARY WORKSPACE



LAND  
OWNER  
INITIALS: \_\_\_\_\_  
DATE: \_\_\_\_\_

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEET 3 OF 3 FOR LINE TABLES

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF LEAKSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF CAROLINE FRANKLIN HOLLIDAY NC 770 HIGHWAY NC-RO-002.000 DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644				
NC-RO-002.000				
Drawn By: JCL	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=200'
Drawn Date: 3/18/19			Sheet: 2 OF 3	MVP Proj. No.
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GRAPHIC SCALE IN FEET				
REVISIONS				
1	08/04/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked



EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	S37°53'00"W	200.34'
L2	S38°05'27"W	752.52'
L3	S36°34'53"W	210.02'
L4	S39°41'27"W	216.99'
L5	S33°00'44"W	85.18'
L6	S00°48'50"E	70.86'
L7	S41°08'58"W	1.81'
L8	S77°12'58"W	49.88'
L9	N00°48'50"W	97.76'
L10	N33°00'44"E	103.30'
L11	N39°41'27"E	218.55'
L12	N36°34'53"E	209.32'
L13	N38°05'27"E	753.08'
L14	N37°53'00"E	231.01'
L15	S20°44'48"E	28.68'
L16	S20°17'20"E	30.02'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L17	S20°17'21"E	41.19'
L18	S37°53'00"W	178.68'
L19	S38°05'27"W	752.12'
L20	S36°34'53"W	210.51'
L21	S39°41'27"W	215.90'
L22	S33°00'44"W	16.40'
L23	N56°59'16"W	25.00'
L24	S33°00'44"W	63.70'
L25	S00°48'50"E	56.70'
L26	S41°08'58"W	14.96'
L27	N00°48'50"W	70.86'
L28	N33°00'44"E	85.18'
L29	N39°41'27"E	216.99'
L30	N36°34'53"E	210.02'
L31	N38°05'27"E	752.52'
L32	N37°53'00"E	200.34'
L33	S37°53'00"W	231.01'
L34	S38°05'27"W	753.08'
L35	S36°34'53"W	209.32'
L36	S39°41'27"W	218.55'
L37	S33°00'44"W	103.30'
L38	S00°48'50"E	97.76'
L39	S77°12'57"W	15.33'
L40	N00°48'50"W	105.50'
L41	N33°00'44"E	108.74'
L42	N39°41'27"E	219.02'
L43	N36°34'53"E	209.11'
L44	N38°05'27"E	753.25'
L45	N37°53'00"E	240.13'
L46	S20°44'47"E	17.57'


ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L47	S19°26'08"E	106.42'
L48	S04°57'12"E	15.33'
L49	S37°56'49"W	128.33'
L50	N47°46'35"W	100.26'
L51	N38°05'27"E	31.88'
L52	N37°53'00"E	157.58'
L53	S50°18'32"E	100.15'
L54	S36°34'55"W	9.81'
L55	S39°41'27"W	59.86'
L56	S66°46'58"W	21.92'
L57	S70°02'58"W	127.28'
L58	N50°18'33"W	25.69'
L59	N39°41'27"E	186.49'
L60	N36°34'55"E	12.53'



LAND  
OWNER  
INITIALS: \_\_\_\_\_  
  
DATE: \_\_\_\_\_

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEETS 1 & 2 OF 3 FOR GRAPHICS AND LABELS

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF LEAKSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA				
				
PIPELINE EASEMENT IN PROPERTY OF CAROLINE FRANKLIN HOLLIDAY NC 770 HIGHWAY NC-RO-002.000 DEED BOOK 410, PAGE 443/ESTATE FILE 89-E-644 NC-RO-002.000				
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